RAW SEQUENCE LISTING DATE: 07/26/2001
PATENT APPLICATION: **US/09/465,978A** TIME: 10:39:37

Input Set : **A:\PXE-012.US.txt**
Output Set: **N:\CRF3\07262001\I465978A.raw**


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 3 <110> APPLICANT: Zhang, Nine and Anthony Purchio
 5 <120> TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR SCREENING FOR ANGIOGENESIS
 6       MODULATING COMPOUNDS
 8 <130> FILE REFERENCE: PXE-012.US
10 <140> CURRENT APPLICATION NUMBER: US/09/465,978A
11 <141> CURRENT FILING DATE: 1999-12-16
13 <150> PRIOR APPLICATION NUMBER: 60/152,522
14 <151> PRIOR FILING DATE: 1999-09-03
16 <160> NUMBER OF SEQ ID NOS: 51
18 <170> SOFTWARE: PatentIn Ver. 2.0
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23 <213> ORGANISM: Artificial Sequence
25 <220> FEATURE:
26 <223> OTHER INFORMATION: Description of Artificial Sequence: primer PGKF
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44 <212> TYPE: DNA
45 <213> ORGANISM: Artificial Sequence
47 <220> FEATURE:
48 <223> OTHER INFORMATION: Description of Artificial Sequence: primer NeoF
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54 <211> LENGTH: 37
55 <212> TYPE: DNA
56 <213> ORGANISM: Artificial Sequence
58 <220> FEATURE:
59 <223> OTHER INFORMATION: Description of Artificial Sequence: primer NeoR
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62 ggatccgcgg ccgcccccag ctggttcttt ccgcctc                              37
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67 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
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78 <213> ORGANISM: Artificial Sequence
80 <220> FEATURE:
81 <223> OTHER INFORMATION: Description of Artificial Sequence: primer TKR
83 <400> SEQUENCE: 6
84 gagctcccgt agtcaggttt agttcgtccg 30
86 <210> SEQ ID NO: 7
87 <211> LENGTH: 20
88 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Description of Artificial Sequence: primer F5R51
94 <400> SEQUENCE: 7
95 gtacatttaa atcctgcagg 20
97 <210> SEQ ID NO: 8
98 <211> LENGTH: 20
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Description of Artificial Sequence: primer F5R52
105 <400> SEQUENCE: 8
106 agctcctgca ggatttaaat 20
108 <210> SEQ ID NO: 9
109 <211> LENGTH: 77
110 <212> TYPE: DNA
111 <213> ORGANISM: Artificial Sequence
113 <220> FEATURE:
114 <223> OTHER INFORMATION: Description of Artificial Sequence: primer F3R31
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117 ggcccgggct taattaatgc atcatatggt accgtttaaa cgcggccgca agcttgtcga 60
118 cggcgcgccg gccggcc 77
120 <210> SEQ ID NO: 10
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122 <212> TYPE: DNA
123 <213> ORGANISM: Artificial Sequence
125 <220> FEATURE:
126 <223> OTHER INFORMATION: Description of Artificial Sequence: primer F3R32
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129 gatcggccgg ccggcgcgcc gtcgacaagc ttgcggccgc gtttaaacgg taccatatga 60
130 tgcattaatt aagcccg 77
132 <210> SEQ ID NO: 11
133 <211> LENGTH: 39
134 <212> TYPE: DNA
135 <213> ORGANISM: Artificial Sequence

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137 <220> FEATURE:
138 <223> OTHER INFORMATION: Description of Artificial Sequence: primer VN1R
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148 <220> FEATURE:
149 <223> OTHER INFORMATION: Description of Artificial Sequence: primer VN1F
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155 <211> LENGTH: 38
156 <212> TYPE: DNA
157 <213> ORGANISM: Artificial Sequence
159 <220> FEATURE:
160 <223> OTHER INFORMATION: Description of Artificial Sequence: primer VN2R
162 <400> SEQUENCE: 13
163 aacgcgtcga cttcggagat gtttcgggga taaccagg 38
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167 <212> TYPE: DNA
168 <213> ORGANISM: Artificial Sequence
170 <220> FEATURE:
171 <223> OTHER INFORMATION: Description of Artificial Sequence: primer VN2F
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176 <210> SEQ ID NO: 15
177 <211> LENGTH: 36
178 <212> TYPE: DNA
179 <213> ORGANISM: Artificial Sequence
181 <220> FEATURE:
182 <223> OTHER INFORMATION: Description of Artificial Sequence: primer FosB1F
184 <400> SEQUENCE: 15
185 ctgtatttaa atcccgtttc tcactgtgcc tgtgtc 36
187 <210> SEQ ID NO: 16
188 <211> LENGTH: 35
189 <212> TYPE: DNA
190 <213> ORGANISM: Artificial Sequence
192 <220> FEATURE:
193 <223> OTHER INFORMATION: Description of Artificial Sequence: primer FosB1R
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199 <211> LENGTH: 35
200 <212> TYPE: DNA
201 <213> ORGANISM: Artificial Sequence
203 <220> FEATURE:

RAW SEQUENCE LISTING
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204 <223> OTHER INFORMATION: Description of Artificial Sequence: primer FosB2F
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210 <211> LENGTH: 33
211 <212> TYPE: DNA
212 <213> ORGANISM: Artificial Sequence
214 <220> FEATURE:
215 <223> OTHER INFORMATION: Description of Artificial Sequence: primer FosB2R
217 <400> SEQUENCE: 18
218 ttggcgcgcc ccttgcctcc acctctcaaa tgc 33
220 <210> SEQ ID NO: 19
221 <211> LENGTH: 31
222 <212> TYPE: DNA
223 <213> ORGANISM: Artificial Sequence
225 <220> FEATURE:
226 <223> OTHER INFORMATION: Description of Artificial Sequence: primer VF1
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231 <210> SEQ ID NO: 20
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233 <212> TYPE: DNA
234 <213> ORGANISM: Artificial Sequence
236 <220> FEATURE:
237 <223> OTHER INFORMATION: Description of Artificial Sequence: primer VR1A
239 <400> SEQUENCE: 20
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247 <220> FEATURE:
248 <223> OTHER INFORMATION: Description of Artificial Sequence: primer VF2
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251 ccctttccaa gacccgtgcc atttgagc 28
253 <210> SEQ ID NO: 22
254 <211> LENGTH: 29
255 <212> TYPE: DNA
256 <213> ORGANISM: Artificial Sequence
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261 <400> SEQUENCE: 22
262 actttgcccc tgtccctctc tctgttcgc 29
264 <210> SEQ ID NO: 23
265 <211> LENGTH: 28
266 <212> TYPE: DNA
267 <213> ORGANISM: Artificial Sequence
269 <220> FEATURE:
270 <223> OTHER INFORMATION: Description of Artificial Sequence: primer KF1

RAW SEQUENCE LISTING DATE: 07/26/2001
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Input Set : **A:\PXE-012.US.txt**
Output Set: **N:\CRF3\07262001\I465978A.raw**

272 <400> SEQUENCE: 23
273 gctgcgtcca gatttgctct cagatgcg 28
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283 <400> SEQUENCE: 24
284 ttctcaggca cagactcctt ctccgtccct 30
286 <210> SEQ ID NO: 25
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289 <213> ORGANISM: Artificial Sequence
291 <220> FEATURE:
292 <223> OTHER INFORMATION: Description of Artificial Sequence: primer KF2
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299 <212> TYPE: DNA
300 <213> ORGANISM: Artificial Sequence
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303 <223> OTHER INFORMATION: Description of Artificial Sequence: primer KR2
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311 <213> ORGANISM: Artificial Sequence
313 <220> FEATURE:
314 <223> OTHER INFORMATION: Description of Artificial Sequence: primer TF3
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317 agcttagcct gcaagggtgg tcctcatcg 29
319 <210> SEQ ID NO: 28
320 <211> LENGTH: 31
321 <212> TYPE: DNA
322 <213> ORGANISM: Artificial Sequence
324 <220> FEATURE:
325 <223> OTHER INFORMATION: Description of Artificial Sequence: primer TF2
327 <400> SEQUENCE: 28
328 caaatgcacc ccagagaaca gcttagcctg c 31
330 <210> SEQ ID NO: 29
331 <211> LENGTH: 33
332 <212> TYPE: DNA
333 <213> ORGANISM: Artificial Sequence
335 <220> FEATURE:
336 <223> OTHER INFORMATION: Description of Artificial Sequence: primer TR1
338 <400> SEQUENCE: 29

→ Use of n and/or Xaa has been detected in the Sequence Listing. Review the Sequence Listing to insure a corresponding explanation is presented in the <220> to <223> fields of each sequence using n or Xaa.

VERIFICATION SUMMARY DATE: 07/26/2001
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L:602 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40